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Lichtleiter

Katheder

Öffnung

Lichtleiter

Recheneinheit

Ultraschallgenerator

;

G-E Terms & Vocabulary: Drawings

Subject/Job No.: 2001-4948

Fig. No.	German	English
]	Vorsteuerung	input control
1	Regier	regulator
1	Aktor	actuator
Ī	Sensor	sensor
1	Glukagon	glucagon
1	Nahrungszucker	dietary sugar
Ì	Leberzelle	liver cell
1	Alpha-Zellen (Pankreas)	alpha cells (pancreas)
1	Muskelzelle	muscle cell
1	Blutglucose	blood glucose
1	Beta-Zellen (Pankreas)	beta cells (pancreas)
1	Insulin	insulin
2	Blutstropfen	drop of blood
3	4	_
4	Ja	Yes
4	Nein	No
4	Alarm	alarm
4	Datenauswertung	data analysis
4	Datendarstellung	data display
4	Telemetrie	telemetry
4	Sensorgehäuse	sensor housing
4	Kathedersystem	catheter system
5	Sensorgehäuse	sensor housing
5	Mikrooptischebaugruppe	micro-optical module
5	Mikroelektronic	micro-electronic unit
5	Telemetrie-Einheit	telemetry unit
5	Von aussen aufladbare Energieversorgung	externally rechargeable energy supply
5	Vene	vein
5	Katheder	catheter
5	Lichtleiter	optical waveguide
5	Mikrokolben	micropiston
5	Mikromechanischer Kurbelantrieb	micromechanical crank drive
6	Region	regulator
6	Telemetrie	telemetry
6	Sensorgehäuse	sensor housing
6	Kathedersystem	catheter system
5	Insulin-Einspritzstelle	insulin injection point
6	Pumpenmechanik	pump mechanism
7	KommunikatEinheit	communication unit
7	Kontrolleinheit	control unit
7	Osz.	oscillator
8	KommunikatEinheit	communication unit
8	Kontrolleinheit	control unit
8	Osz.	oscillator
9	Katheder	catheter
9	Mikrokolben	micropiston

optical waveguide

optical waveguide

ultrasonic generator

computer unit

catheter

aperture

Fig. 1

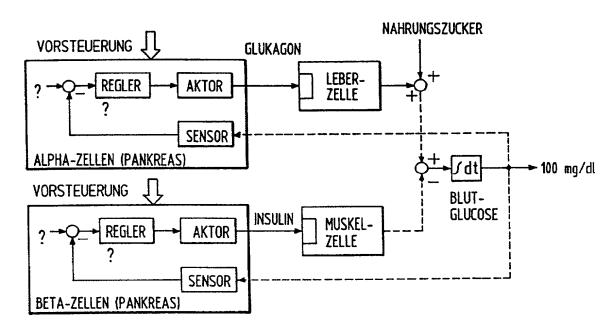


Fig. 2

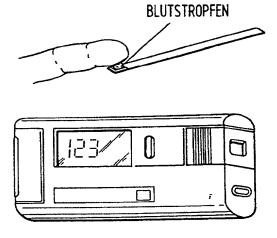


Fig. 3

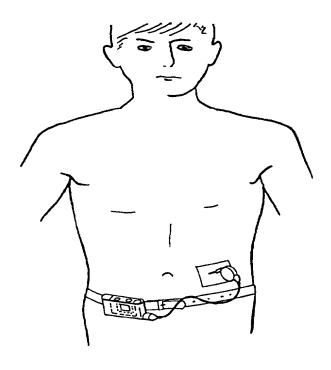


Fig. 4

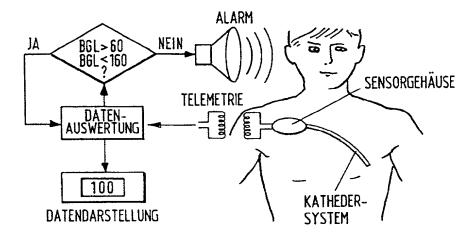


Fig. 5

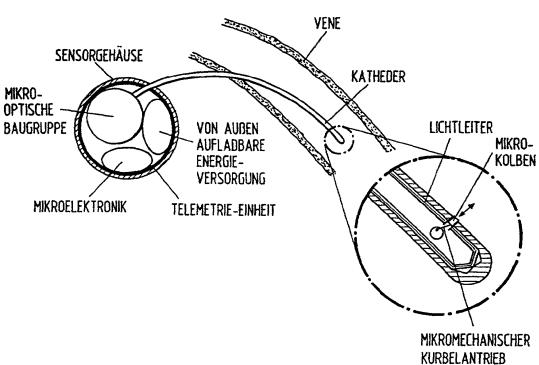


Fig. 6

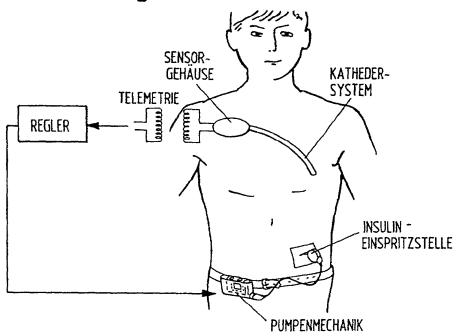


Fig. 7

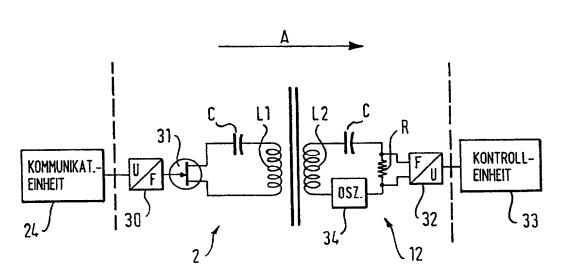


Fig. 8

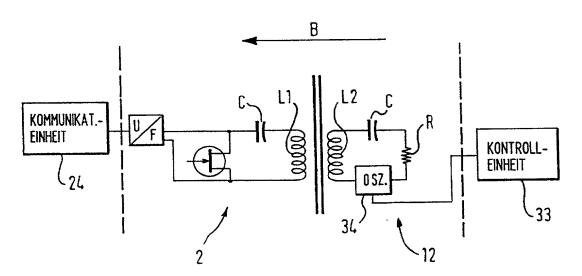


Fig. 9

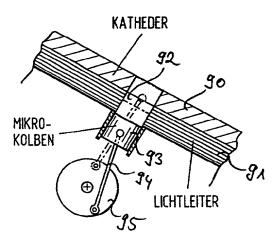
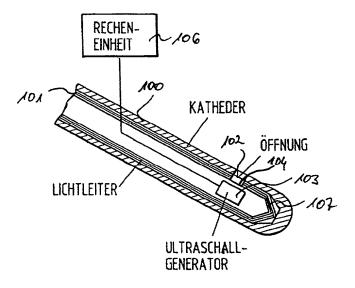


Fig. 10



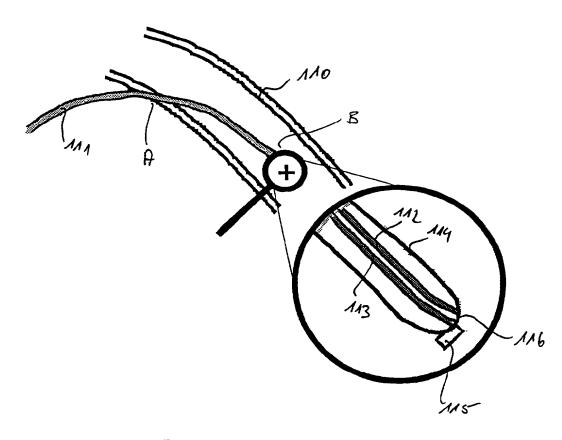


Fig. 11